

System and Method for Using User-Specific Information to Configure and Enable Functions in Remote Control, Broadcast and Interactive Systems Inventor: James A. Billmaier, et al.

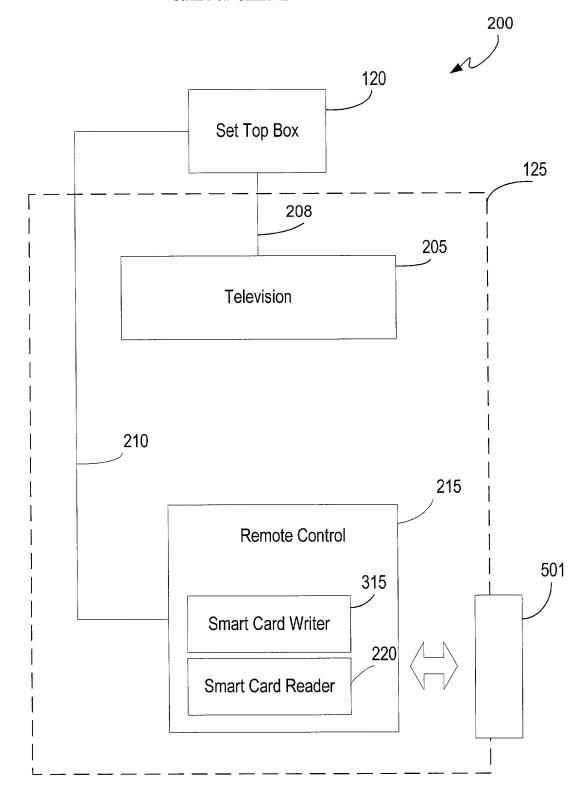


Fig. 2A

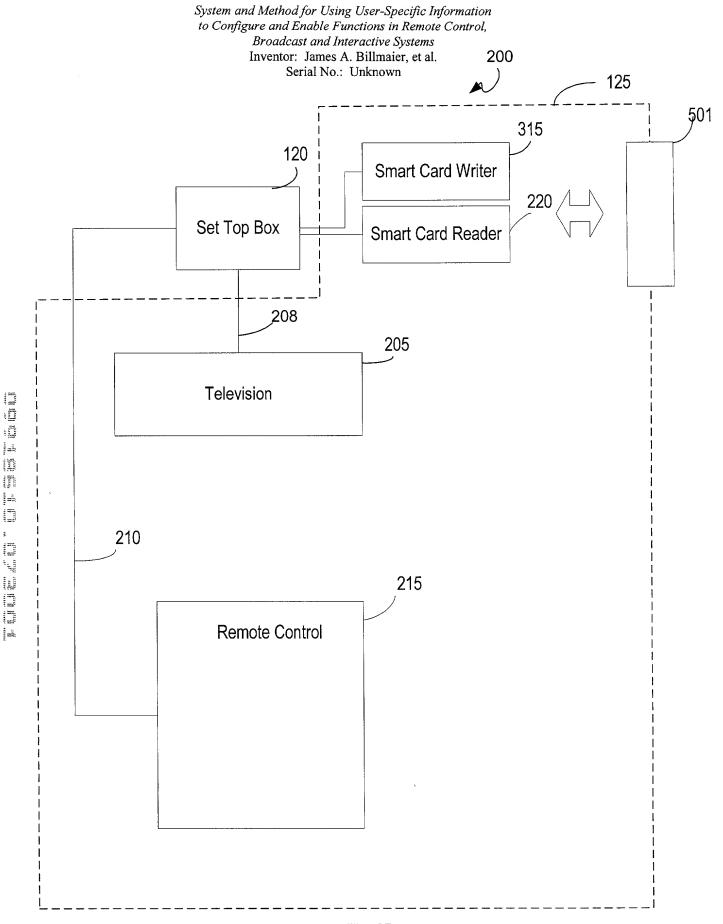
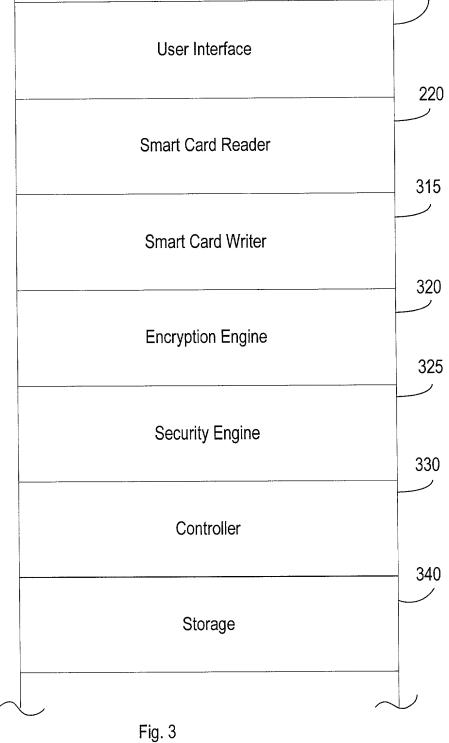


Fig. 2B

System and Method for Using User-Specific Information to Configure and Enable Functions in Remote Control, Broadcast and Interactive Systems Inventor: James A. Billmaier, et al. 215 Serial No.: Unknown 300 Transceiver 305 User Interface 220 **Smart Card Reader** 315 **Smart Card Writer** 320 **Encryption Engine** 325 Security Engine 330 Controller 340



Serial No.: Unknown Inventor: James A. Billmaier, et al. Broadcast and Interactive Systems to Configure and Enable Functions in Remote Control, System and Method for Using User-Specific Information

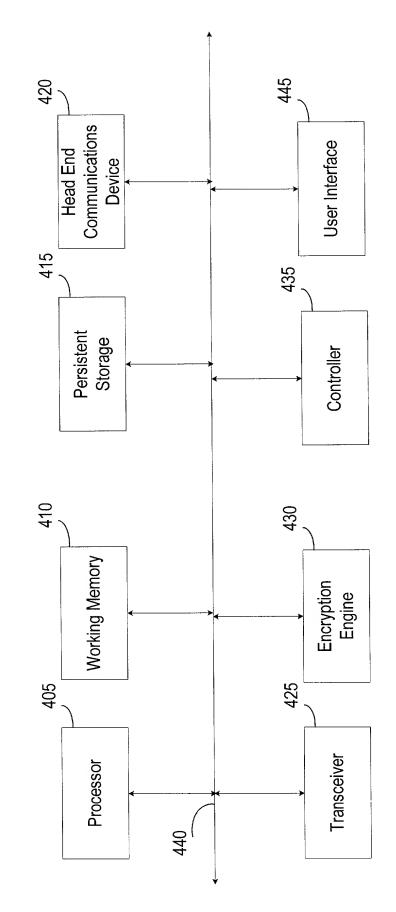


Fig. 4

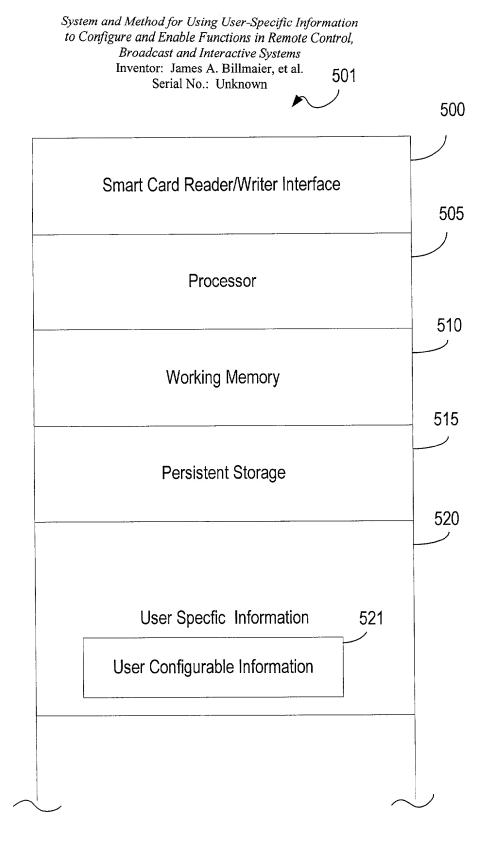
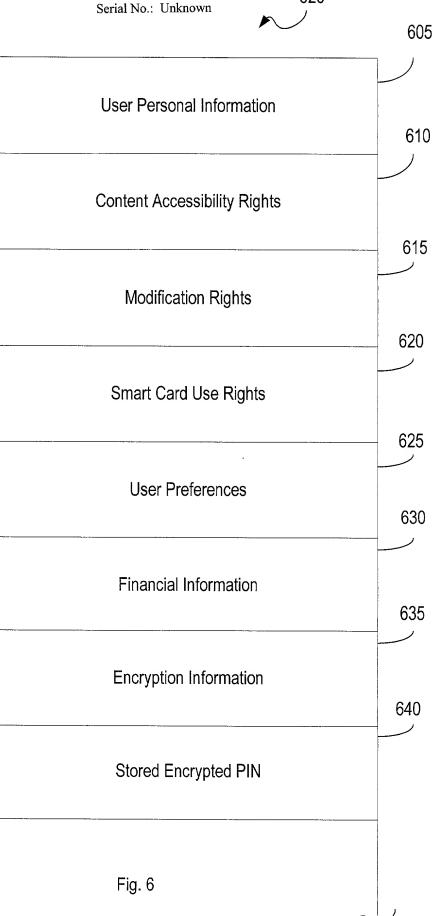


Fig. 5

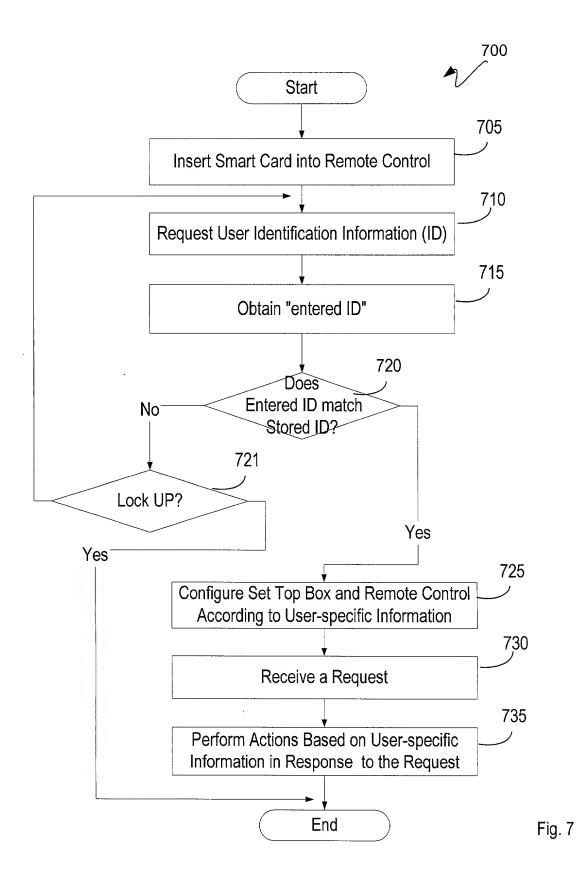
System and Method for Using User-Specific Information to Configure and Enable Functions in Remote Control, Broadcast and Interactive Systems

Inventor: James A. Billmaier, et al.





System and Method for Using User-Specific Information to Configure and Enable Functions in Remote Control,
Broadcast and Interactive Systems
Inventor: James A. Billmaier, et al.



System and Method for Using User-Specific Information to Configure and Enable Functions in Remote Control,
Broadcast and Interactive Systems
Inventor: James A. Billmaier, et al.
Serial No.: Unknown

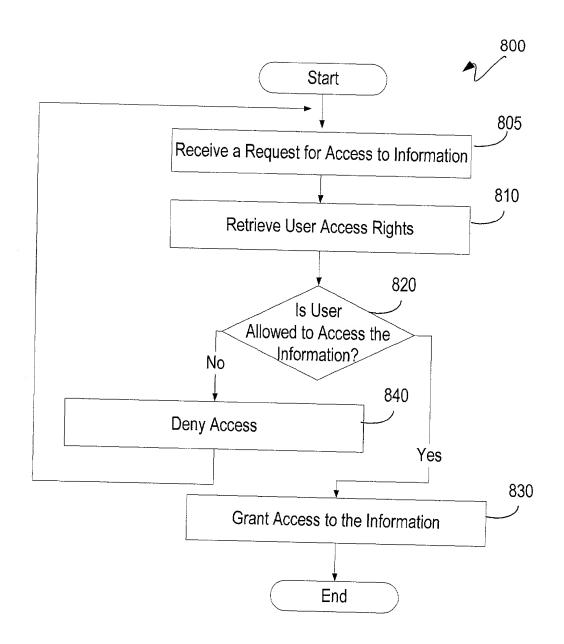


Fig. 8A

System and Method for Using User-Specific Information to Configure and Enable Functions in Remote Control,
Broadcast and Interactive Systems
Inventor: James A. Billmaier, et al.

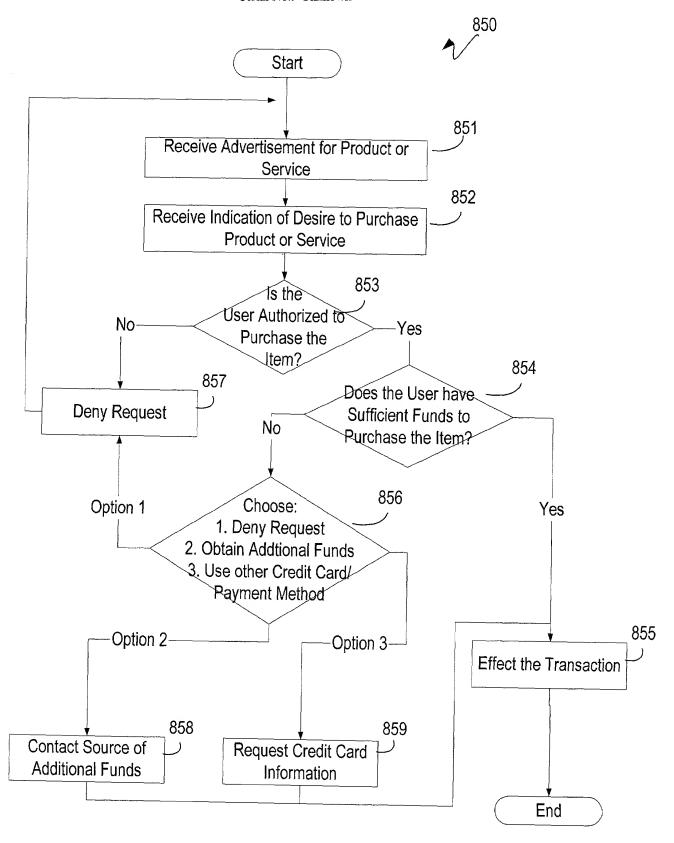


Fig. 8B

System and Method for Using User-Specific Information to Configure and Enable Functions in Remote Control,
Broadcast and Interactive Systems
Inventor: James A. Billmaier, et al.
Serial No.: Unknown

855 Start 865 Transmit Purchase Authorization 870 Receive Request for User-specific Information to Effect the Transaction 875 Retrieve and Transmit the Requested Information to the STB Transmit the Purchase Information Including 880 the Requested Information to the Other Party 885 Receive Confirmation of the Transaction from the Other Party at the STB 890 Store the Confirmation Information on the Smart Card and/or Display the Information End

Fig. 8C

System and Method for Using User-Specific Information to Configure and Enable Functions in Remote Control,
Broadcast and Interactive Systems
Inventor: James A. Billmaier, et al.
Serial No.: Unknown

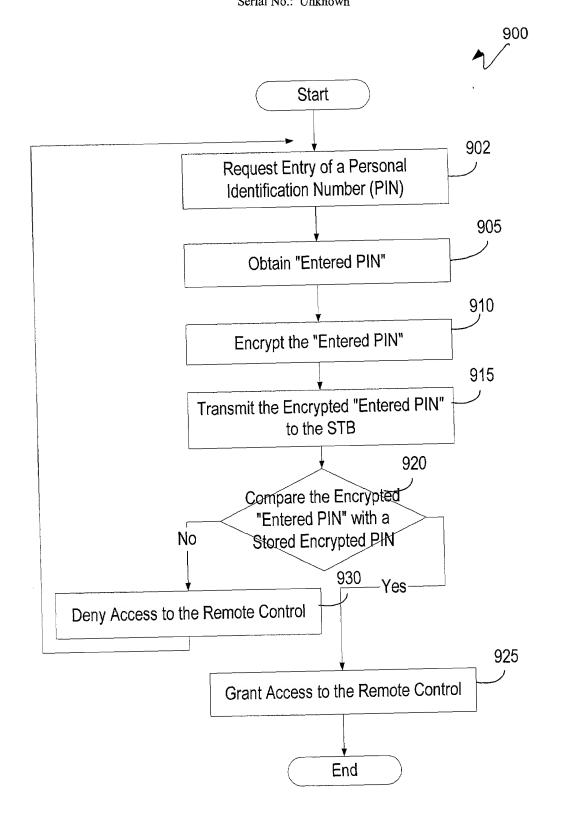


Fig. 9

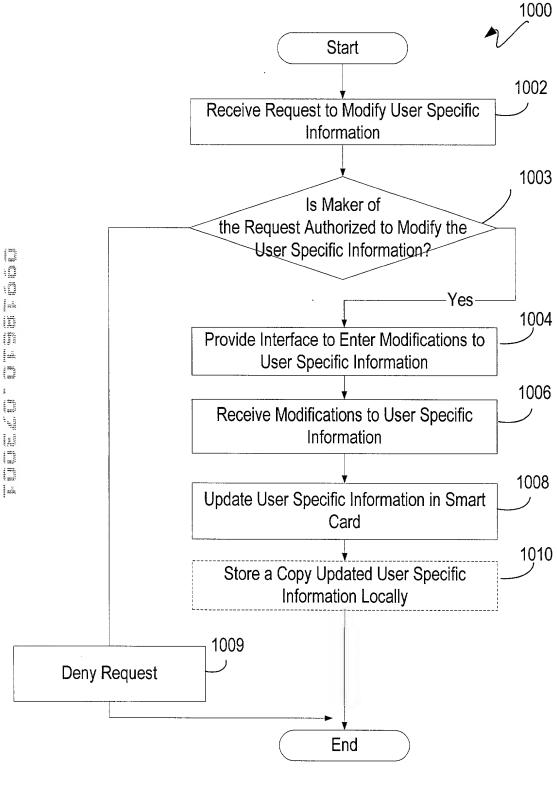


Fig. 10A

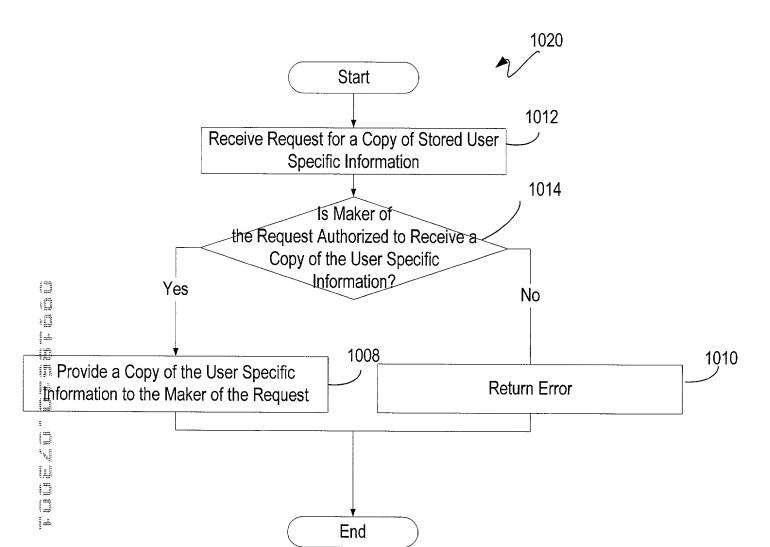


Fig. 10B